ADMINISTRATIVE RECORD INDEX

for the

ROCK HILL CHEMICAL COMPANY/RUTLEDGE PROPERTY NPL Site

1.0 PRE-REMEDIAL

1.1 Correspondence

- Memorandum from Robert Marino, South Carolina Department of Health and Environmental Control, to Robert Sentelle, South Carolina Department of Health and Environmental Control (August 15, 1986). Concerning toxicological assessment.
- 2. Memorandum from Camilla Bond Warren, EPA Region IV, to File (November 4, 1986). Concerning report of trip conducted July 15, 1986, and well survey.
- 3. Memorandum from Camilla Bond Warren, EPA Region IV, to File (March 2, 1987). Concerning background well sample taken April 29, 1986, by South Carolina Department of Health and Environmental Control.

1.8 Preliminary Assessment Documents

 "Potential Hazardous Waste Site - Identification and Preliminary Assessment," Boyce Faulkner, South Carolina Department of Health and Environmental Control (August 12, 1985). Assessment of 1st Federal Savings & Loan site adjacent to Rutledge Property.

1.9 Site Inspection Documents

- "Potential Hazardous Waste Site Site Inspection Report," John Cresswell, South Carolina Department of Health and Environmental Control (February 14, 1985). Concerning site inspection of 1st Federal Savings Bank property adjacent to Rutledge Property.
- "Potential Hazardous Waste Site Site Inspection Report," Wilson Miles, Jr., South Carolina Department of Health and Environmental Control (February 14, 1985). Concerning site inspection of Rutledge Property carried out January 31, 1985.

1.9 Site Inspection Documents (cont'd.)

- 3. "Potential Hazardous Waste Site Site Inspection Report," Wilson Miles, Jr., South Carolina Department of Health and Environmental Control (May 14, 1985). Concerning site inspection of Rutledge Property carried out January 31, 1985.
- 4. Memorandum from Wilson Miles, Jr., South Carolina Department of Health and Environmental Control, to EPA Region IV (May 20, 1985). Concerning report of site investigation carried out January 31, 1985, at the Rutledge Property.
- 5. "Potential Hazardous Waste Site Tentative Disposition," Camilla Bond Warren, EPA Region IV (June 26, 1985). Concerning current status and request for EPA Region IV assistance.

2.0 REMOVAL RESPONSE

2.1 Correspondence

- Memorandum from Freda Griffis, Roy F. Weston, Inc., to Carol Walsh, EPA Region IV (July 30, 1985).
 Concerning site investigation conducted July 18, 1985.
- Memorandum from Alan Humphrey, EPA Emergency Response Branch, Edison, New Jersey, to Carol Walsh, EPA Region IV (October 24, 1985). Transmitting summary of analytical data summary for sampling conducted August 26 and 27, 1985.
- 3. Memorandum from Alan Humphrey, EPA Emergency Response Branch, Edison, New Jersey, to Carol Walsh, EPA Region IV (December 13, 1985). Concerning review of analytical data for tank, drum and soil samples.
- 4. Letter from Robert Sentelle, South Carolina Department of Health and Environmental Control, to Carol Walsh, EPA Region IV (July 15, 1986). Concerning request for assistance with emergency removal action.

2.4 Work Plans and Progress Reports

 "Remedial Action Plan; Rock Hill Chemical Company; Rock Hill, South Carolina," Four Seasons Industrial Services, Inc. (July 3, 1989). Concerning work plan for removal activities.

2.8 Removal Response Reports (cont'd.)

 Memorandum from Brent Jacobs, Roy F. Weston, Inc., to Kelly McCarty, EPA Region IV (September 8, 1988). Concerning report of oversight for storage tank discharge conducted October 1, 1987, as part of a removal action by the Potentially Responsible Parties.

3.0 REMEDIAL INVESTIGATION (RI)

3.1 Correspondence

- 1. Letter from Richard Haynes, South Carolina Department of Health and Environmental Control, to Sheri Panabaker, EPA Region IV (June 25, 1991). Notifying EPA Region IV of State's wish to participate in Remedial Investigation/Feasibility Study (RI/FS) negotiations and Work Plan development.
- 2. Letter from Richard Haynes, South Carolina Department of Health and Environmental Control, to Sheri Panabaker, EPA Region IV (October 26, 1992). Concerning need for additional investigation of ground water.
- 3. Letter from Daniel Marion, CDM Federal, to Margaret Walker, City of Rock Hill (December 17, 1993). Concerning permission to dump contaminated ground water into the city sewer system as part of the Remedial Action.

3.2 Sampling and Analysis Data

- Verified Sampling Data, Chain of Custody Forms and Quality Assurance and Quality Control Documents related to Verified Sampling Data are currently located at EPA Region IV Environmental Services Division, Athens, Georgia. Such documentation will be made available for review upon request sent to the Remedial Project Manager for the Rock Hill Chemical Company/Rutledge Property Superfund Site, Region IV, U.S. EPA, 345 Courtland Street, Atlanta, Georgia 30365. (DATE UNKNOWN).
- Letter from Sandy Myers, EPA Region IV, to Jim Lee, U.S. Department of Interior, (September 7, 1993). Concerning transmission of Phase III Field Investigation data - response to PNRS from Mr. Jonathon Deason.

- 3.2 Sampling and Analysis Data (cont'd.)
 - 3. Memorandum from Jennifer Herndon, Hydrogeologist, Ground Water Technology Unit, EPA Region IV, to Sandy Myers, RPM, North Superfund Management Section, EPA Region IV (September 16, 1993). Concerning Soil Cleanup Alternatives.
- 3.4 Work Plans and Progress Reports
 - 1. Letter from Sheri Panabaker, EPA Region IV, to Daniel Marion, CDM Federal Programs Corporation (January 22, 1992). Transmitting compiled comments to the draft Work Plan. Document dated February 10, 1992.
 - Letter from James Lee, US Department of the Interior, to Sheri Panabaker, EPA Region IV (January 27, 1992). Notification that documents sent for review will be forwarded to the US Fish and Wildlife Service.
 - 3. Letter from James Lee, US Department of the Interior, to Sheri Panabaker, EPA Region IV (February 13, 1992). Notification that documents sent for review will be forwarded to the US Fish and Wildlife Service.
 - 4. Letter from Daniel Marion, CDM Federal Programs Corporation, to Sheri Panabaker, EPA Region IV (March 6, 1992). Concerning submittal of Final RI/FS Work Plan/Project Operations Plan.
 - "Final Work Plan/Project Operations Plan for the Rutledge Property RI/FS; Rock Hill, South Carolina; Volume I," CDM Federal Programs Corporation (March 6, 1992).
 - 6. Letter from Daniel Marion, CDM Federal Programs Corporation, to Sheri Panabaker, EPA Region IV (March 19, 1992). Concerning submission of Final RI/FS Work Plan/Project Operations Plan.
 - 7. Letter from Daniel Marion, CDM Federal Programs Corporation, to Sandy Meyers, EPA Region IV (December 2, 1992). Concerning submission of Addendum to the Work Plan/Project Operations Plan.
 - 8. "Addendum to Final Work Plan/Project Operations Plan for the Rutledge Property RI/FS; Rock Hill, South Carolina; Volume I," CDM Federal Programs Corporation (December 2, 1992).

- 3.5 Cost Reports and Invoices (cont'd.)
 - Memorandum from Henry Longest II, Director, Office of Emergency and Remedial Response (June 25, 1993).
 Concerning revisions to OMB Circular A-94 on Guidelines and Discount Rates for Benefit-Cost Analysis.
- 3.6 Interagency and Cooperative Agreements
 - Letter from Greer Tidwell, EPA Region IV, to Danny Cromer, Office of the Governor, State of South Carolina (July 1, 1991). Concerning request for intergovernmental review of proposed Remedial Investigation/Feasibility Study (RI/FS) activities.
 - Letter from Danny Cromer, Office of the Governor, State of South Carolina, to Sheri Panabaker, EPA Region IV (July 26, 1991). Concerning acknowledgement of receipt of request for review.
 - Letter from Danny Cromer, Office of the Governor, State of South Carolina, to Sheri Panabaker, EPA Region IV (September 27, 1991). Concerning intergovernmental review, with attached comments.
- 3.8 Interim Deliverables
 - Memorandum from Jonathan Vail, EPA Region IV Environmental Services Division, Athens, Georgia, to Sheri Panabaker, EPA Region IV (October 7, 1992). Concerning oversight field investigation report carried out during the week of July 6, 1992.
- 3.10 Remedial Investigation (RI) Reports
 - Facsimile Transmittal from Sandy Myers, EPA Region IV, to Dan Marion, CDM FPC Inc (DATE UNKNOWN).
 Transmitting copy of EPA memorandum dated 6/25/93 re: revisions to OMB Circular A-94.
 - Facsimile Transmission of letter from Sandy Myers, EPA Region IV to Dan Marion, CDM Federal Programs Corporation, Inc., (August 6, 1993). Concerning Final RGO's (COC's).
 - 3. Letter from Sandy Myers, EPA Region IV, to Daniel Marion, CDM Federal Programs Corporation, Inc. (September 17, 1993). Concerning soil remediation in the RI/FS.

3.10 Remedial Investigation (RI) Reports (cont'd.)

- 4. Memorandum from Elmer Akin, EPA Region IV to Sandy Myers, EPA Region IV (November 17, 1993). Concerning Akin's concurrence with comments by Ted Simon, Management Technology, on the Surface Water Section of the Baseline Risk Assessment.
- 5. Facsimile Transmittal from Sandy Myers, EPA Region IV, to Richard Haynes, South Carolina DHEC, of memorandum dated 11/17/93 by Elmer Akin (November 17, 1993). Concerning Akin's concurrence with comments by Ted Simon, Management Technology, on the Surface Water Section of the Baseline Risk Assessment.
- 6. "Final Remedial Investigation/Feasibility Study Report for the Rutledge Property Site, Rock Hill, South Carolina - Volume I - RI/FS Report - Document Control No.: 7740-018-FR-BKSB," prepared for U.S. Environmental Protection Agency, by CDM Federal Programs Corporation, Inc (December 21, 1993).
- 7. "Final Remedial Investigation/Feasibility Study Report for the Rutledge Property Site, Rock Hill, South Carolina - Volume II - Appendices A-M - Document Control No.: 7740-018-FR-BKSB," prepared for U.S. Environmental Protection Agency, by CDM Federal Programs Corporation, Inc (December 21, 1993).
- 8. Letter from Daniel Marion, CDM Federal Programs
 Corporation, Inc, to Sandy Myers, EPA Region IV
 (January 3, 1994). Transmitting revisions to Final RI/
 FS Report.
- 9. Letter from Daniel P. Marion, CDM Federal Programs Corporation, to Sandy Myers, EPA Region IV (January 28, 1994). Transmitting changes to the Revised Final RI/FS Report. NOTE: These changes have been incorporated into the Revised Final RI/FS Report dated 12/21/93.

3.11 Health Assessments

 "Preliminary Health Assessment for Rock Hill Chemical Company/Rutledge Property; Rock Hill, York County, South Carolina; Interim," Agency for Toxic Substances and Disease Registry (ATSDR) (February 14, 1992).

3.12 Endangerment Assessments (cont'd.)

- "TES VIII Work Assignment No. C04107 Final Baseline Risk Assessment - Rutledge Property Superfund Site -Rock Hill, York County, South Carolina," Submitted to U.S. Environmental Protection Agency, by Dynamac Corporation (July 22, 1993).
- "TES VIII Work Assignment No. C04107 Final Baseline Risk Assessment - Rutledge Property Superfund Site -Rock Hill, York County, South Carolina, July 22, 1993, EPA Region IV Revision: 27 January 1994," revised by EPA Region IV (January 27, 1994).

4.0 FEASIBILITY STUDY (FS)

- 4.10 Proposed Plans for Selected Remedial Action
 - "EPA Region IV Superfund Proposed Plan Fact Sheet, Rutledge Property (Rock Hill Chemical Company) Superfund Site, "prepared by U.S. EPA Region IV (February 1994). Presents Proposed Plan for Rutledge Property (Rock Hill Chemical Company) Superfund Site, and announces public comment period, public meeting.
 - Cross-Reference: Letter from Paul Furtick, RMT, Inc. to Samford T. Myers, EPA Region IV, transmitting comments on the Proposed Plan, can be found in Attachment C of Appendix A of the Record of Decision (April 21, 1994). [Filed and cited as entry number 1 in 5.9 RECORD OF DECISION (ROD) RECORD OF DECISION (ROD)].
 - 3. Cross-Reference: the Letter from Tony Jannetta, private citizen, to Sheri Panabaker, EPA Region IV, regarding Extension of the Public Comment Period, can be found in Attachment C of Appendix A of the Record of Decision (April 25, 1994). [Filed and cited as entry number 1 in 5.9 RECORD OF DECISION (ROD) RECORD OF DECISION (ROD)].

5.0 RECORD OF DECISION (ROD)

5.1 Correspondence

1. Cross-Reference: the Letter from R. Lewis Shaw, South Carolina Department of Health and Environmental Control, to John H. Hankinson, Jr., U.S. EPA Region IV, Concurring with the Record of Decision, can be found in Appendix B of the Record of Decision (June 14, 1994). [Filed and cited as entry number 1 in 5.9 RECORD OF DECISION (ROD) - RECORD OF DECISION (ROD)].

5.3 Scopes of Work (cont'd.)

1. Cross-Reference: the RESPONSIVENESS SUMMARY, prepared by EPA Region IV, can be found as Appendix A of the Record of Decision (June 1994). [Filed and cited as entry number 1 in 5.9 RECORD OF DECISION (ROD) - RECORD OF DECISION (ROD)].

5.9 Record of Decision (ROD)

 "Record of Decision, Summary of Remedial Alternative Selection, Rutledge Property Superfund Site, Rock Hill, York County, South Carolina," prepared by U.S. Environmental Protection Agency, Region IV (June 27, 1994). Includes public meeting transcript, public comment/meeting notices, Responsiveness Summary, South Carolina concurrence letter, and comments on the Proposed Plan.

10.0 ENFORCEMENT

10.11 EPA Administrative Orders

- 1. Letter from Jack Ravan, EPA Region IV, to Celanese Fibers Operations (September 22, 1986). Transmitting Administrative Order by Consent for removal of hazardous materials from the Rutledge Property.
- 2. Letter from Jack Ravan, EPA Region IV, to Lawrence Leonard, Citizen (September 22, 1986). Transmitting Administrative Order by Consent for removal of hazardous materials from the Rutledge Property.
- 3. Letter from Jack Ravan, EPA Region IV, to Bill Rutledge, Citizen (September 22, 1986). Transmitting Administrative Order by Consent for removal of hazardous materials from the Rutledge Property.
- 4. Letter from Jack Ravan, EPA Region IV, to Timothy Vanderver, Jr., Patton, Boggs & Blow, for Inmont Corporation (December 30, 1986). Transmitting Administrative Order by Consent for removal of hazardous materials from the Rutledge Property.
- 5. Letter from Jack Ravan, EPA Region IV, to Kenneth Klass, FMC Corporation Lithium Corporation (December 30, 1986). Transmitting Administrative Order by Consent for removal of hazardous materials from the Rutledge Property.

10.0 ENFORCEMENT

- 10.11 EPA Administrative Orders (cont'd.)
 - 6. Letter from Jack Ravan, EPA Region IV, to Rexham Corporation (December 30, 1986). Transmitting Administrative Order by Consent for removal of hazardous materials from the Rutledge Property.

13.0 COMMUNITY RELATIONS

13.6 Community Relations Plans

 "Final Community Relations Plan; Rutledge Property/ Rock Hill Chemical Company Superfund Site, Rock Hill, SC," EPA Region IV (June 1992).

13.8 Public Meetings

- 1. Cross-Reference: the "U.S. Environmental Protection Agency Invites Public Comment on the Proposed Cleanup Plan for the Rutledge Property Superfund Site, Rock Hill, York County, South Carolina, "Public Notice, can be found in Attachment B of Appendix A of the Record of Decision (February 22, 1994). [Filed and cited as entry number 1 in 5.9 RECORD OF DECISION (ROD) RECORD OF DECISION (ROD)].
- 2. Cross-Reference: the Official Transcript of the "United States Environmental Protection Agency Region IV Proposed Plan Meeting for the Rutledge Property (Rock Hill Chemical Company) Superfund Site, Rock Hill, South Carolina, March 1, 1994," can be found in Attachment D of Appendix A of the Record of Decision (March 1, 1994). [Filed and cited as entry number 1 in 5.9 RECORD OF DECISION (ROD) - RECORD OF DECISION (ROD)].
- 3. Cross-Reference: "The United States Environmental Protection Agency Announces an Extension of the Public Comment Period for the Proposed Plan, Rutledge Property Superfund Site, Rock Hill, York County, South Carolina," Public Notice, can be found in Attachment B of Appendix A of the Record of Decision (April 6, 1994). [Filed and cited as entry number 1 in 5.9 RECORD OF DECISION (ROD) RECORD OF DECISION (ROD)].

13.9 Fact Sheets

 "Superfund Fact Sheet: Superfund Study Begins; Rutledge Property/Rock Hill Chemical Company Superfund Site; Rock Hill, York County, South Carolina," EPA Region IV (March 1992).

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence (cont'd.)

- Cross-Reference: Letter from James Lee, US Department of the Interior, to Sheri Panabaker, EPA Region IV (January 27, 1992). Notification that documents sent for review will be forwarded to the US Fish and Wildlife Service. [Filed and cited as entry number 2 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
- 2. Cross-Reference: Letter from James Lee, US Department of the Interior, to Sheri Panabaker, EPA Region IV (February 13, 1992). Notification that documents sent for review will be forwarded to the US Fish and Wildlife Service. [Filed and cited as entry number 3 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]

16.5 Technical Issue Papers

1. Letter from Jonathan Deason, US Department of the Interior, to Narindar Kumar, EPA Region IV (September 30, 1992). Concerning Preliminary Natural Resources Survey.